1	2	3	4	5
4.	Kerala	2002-03	129.88	64.94
5.	Maharashtra	2001-02	275.78	137.89
6.	Rajasthan	2001-02	275.42	137.71
7.	West Bengal	2002-03	275.42	73.00
		2003-04	605.52	302.76
	TOTAL:		2942.72	1471.36

vi. At national level 98% feeders have been metered as against 81 % metered during 2001 -02.100% feeders metering have been achieved in 20 States.

vii. 100% consumer metering has been achieved in 5 States, 9 States have achieved more than 90%. Overall 87% of the consumers have been metered in the country against 78% during the year 2001-02.

(d) The Government has decided to cover all the District Headquarters under the programme.

National Transmission Plan

1595. DR. T. SUBBARAMI REDDY: SHRI
V. HANUMANTHA RAO:

Will the Minister of POWER be pleased to state:

(a) whether Central Electricity Authority has formulated National Transmission Plan with an objective to achieve an inter-regional transmission capacity of 16450 MW by the end of Tenth Plan and about 37150 MW by the end of Eleventh Plan; and

(b) whether draft NTP has been prepared covering various transmission plans in 2011-12 which are on the update generation programmes?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) Yes, Sir, towards fulfilment of the requirement as mandated in section 3(4) of Electricity Act, 2003, Central Electricity Authority (CEA) has prepared the "Draft National

Electricity Plan-Transmission" covering planning issues and Transmission Programme during the 10th and 11th Plan period and has made it available to all stakeholders for receiving their comments/views before finalizing the report.

At present the inter-regional transmission capacity of 9,450 MW is existing. The programme is to achieve inter-regional capacity of 16450 MW by the end of 10th Plan and about 37,150 MW by the end of 11th Plan. The growth plan of Inter-regional Transmission Capacity is at Statement (See below).

(b) Yes, Sir, the above transmission expansion programme has been evolved based on projected demand of 150 GW (with regional diversity) and generation capacity of 204 GW, corresponding to the 34834 MW addition programme during 10th plan and 64157 MW addition during 11th plan period. The "Draft NEP-Transmission" also brings out that the transmission development programme may need to be reworked taking into account any changes in the generation programme as per the actual development for which the transmission plan may have to be updated from time to time.

Statement

Growth Plan of Inter Regional Transmission Capacity

(All figures in MW)

Year	2002	2005	2007	2010	2012
765kV	0	0	1100	2200	9200
400	1000	2400	7800	11400	16400
HVDC bi-pole	0	2000	2500	2500	6500
HVDC b-t-b	2060	3000	3000	3000	3000
HVDC monc-pole	> 200	200	200	200	200
220 Kv	1850	1850	1850	1850	1850
TOTAL	$050	9450	16450	21150	37150